UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/22/2004

RAYMOND A. MILLER
PEPPER HAMILTON LLP
ONE MELLON CENTER 50TH FLOOR
500 GRANT STREET
PITTSBURGH, PA 15219

EXA	MINER
KOSLOV	V, CAROL M
ART UNIT	PAPER NUMBER

1755 DATE MAILED: 11/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/847,055	05/01/2001	Philip Stark	126381.620	4565

TITLE OF INVENTION: TEMPERATURE-CONTROLLED INDUCTION HEATING OF POLYMERIC MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	02/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or	Alexandria <u>Fax</u> (703) 746-4	a, Virgi	nia 22313-1450	,
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for trar rrespondence including the below or directed otherwise as,	nsmitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and rders and not a) specifying	PUBLICATION FEE (ification of maintenance a new correspondence a	(if require fees with address;	red). Blocks 1 through 5 sill be mailed to the current and/or (b) indicating a separate	hould be completed where correspondence address as arate "FEE ADDRESS" for
7:	CE ADDRESS (Note: Use Block 1 for 590 11/22/2004	any change of address)		papers. Each a	additional	mailing can only be used for certificate cannot be used paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
RAYMOND A. MILLER PEPPER HAMILTON LLP ONE MELLON CENTER 50TH FLOOR 500 GRANT STREET				Ce I hereby certify that it States Postal Service addressed to the Ma transmitted to the USI		ertificate of Mailing or Transmission this Fee(s) Transmittal is being deposited with the United with sufficient postage for first class mail in an envelope il Stop ISSUE FEE address above, or being facsimile PTO (703) 746-4000, on the date indicated below.	
PITTSBURGH, PA	A 15219						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/847,055	05/01/2001	<u> </u>	Philip	Stark		126381.620	4565
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEI	E T	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685		\$300		\$985	02/22/2005
					\$703	02/22/2003	
EXAM		ART UN		CLASS-SUBCLASS	S		
KOSLOW,		1755		252-062540			
 Change of correspondence address or indication of "Fcc Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fce Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the nation agents (2) the national registered 2 registered	mes of up to 3 registered patent attorneys OR, alternatively, me of a single firm (having as a member a attorney or agent) and the names of up to ded patent attorneys or agents. If no name is name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T		•			
	an assignee is identified be 37 CFR 3.11. Completion of				n assignee t.	e is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI				E: (CITY and STATE C			
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the p	atent): 🗖 Individual	l 🖵 Con	poration or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	` '			
Issue Fee	mall entity discount permitte	15		n the amount of the fee(s			
Advance Order - # of		a)		by credit card. Form PTC			
			Deposit Acco	ount Number	ed by cha	rge the required fee(s), or e	opy of this form).
 Change in Entity Status (a. Applicant claims SN 	(from status indicated above) MALL ENTITY status. See 3		b. Applica	ant is no longer claiming	g SMALI	ENTITY status. See 37 CF	FR 1.27(e)(2)
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco			ion Fee (if an l from anyone Office	y) or to re-apply any pre other than the applicant	reviously part; a registe	paid issue fee to the applicate ered attorney or agent; or the	tion identified above. e assignee or other party in
Authorized Signature				Date _			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name

Registration No.



PITTSBURGH, PA 15219

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/847,055 05/01/2001 Philip Stark 126381.620 4565 11/22/2004 **EXAMINER** RAYMOND A. MILLER KOSLOW, CAROL M PEPPER HAMILTON LLP ONE MELLON CENTER 50TH FLOOR ART UNIT PAPER NUMBER **500 GRANT STREET** 1755

DATE MAILED: 11/22/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.